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PT#19

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hilda E. Smith

Serial No.: 09/767,041

Filed: January 22, 2001

For: STREPTOCOCCUS SUIS VACCINES
AND DIAGNOSTIC TESTS

Confirmation No.: 3344

Examiner: P. Duffy

Group Art Unit: 1645

Attorney Docket No.: 2183-4726US

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CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

May 16, 2003
Date

Betty Vowles
Signature

Betty Vowles
Name (Type/Print)

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 or PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as

defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56(b) exists.

Foreign Patent Documents

<u>Document No.</u>	<u>Publication Date</u>	<u>Patentee</u>
WO 02/038597 A2	05-16-2002	IL-Lelystad, Instituut Voor Dierhouderijen Diergezondheid B.V.
WO 00/05378	02-03-2000	Stichting Dienst Landbouwkundig Onderzoek
*WO 96/21465	07-18-1996	Connaught Laboratories Limited

* WO 96/21465 was submitted with the Supplemental Information Disclosure Statement filed April 30, 2003; however, it was inadvertently listed as WO 92/21465. It is listed on the attached PTO/SB/08, but a copy is not submitted.

Other Documents

SMITH et al., Cloning and nucleotide sequence of the gene encoding the 136-kilodalton surface protein (muramidase-released protein) of *Streptococcus suis* type 2, *Infection and Immunity*, 1992, pp. 2361-67, Vol. 60, No. 6.

SMITH et al., Repeats in an extracellular protein of weakly pathogenic strains of *Streptococcus suis* type 2 are absent in pathogenic strains, *Infection and Immunity*, 1993, pp. 3318-26, Vol. 61, No. 8.

SMITH et al., The cps locus of *Streptococcus suis* serotype 2: genetic determinant for the synthesis of sialic acid, *Microbial Pathogenesis*, 2000, pp. 127-34, Vol. 29, No. 2.

SMITH et al., Selection of virulence-associated determinants of *Streptococcus suis* serotype 2 by in vivo complementation, *Infection and Immunity*, March 2001, pp. 1961-66, Vol. 69, No. 3.

ALLGAIER et al., Relatedness of *Streptococcus suis* isolates of various serotypes and clinical backgrounds as evaluated by macrorestriction analysis and expression of potential virulence traits. *Journal of Clinical Microbiology*, 2001, pp. 445-453, Vol. 39, No. 2.

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56 & 1.175, Applicant offers hereby identifies the following listed copending applications naming the same inventor(s):

Attorney Docket No.: 2183-5993US
Serial No.: To be assigned
Filing Date: May 9, 2003
Title: VIRULENCE OF STREPTOCOCCI

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,



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Date: May 14, 2003

AFN/bv

Enclosures: Form PTO-1449 or PTO/SB/08

Cited Documents

Check in the amount of \$180.00